

Atty Docket No. 131873

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rayette A. Fisher et al. : Group Art Unit:  
Serial No.: 10/749,645 : Examiner:  
Filed: December 31, 2003  
Title: CURVED MICROMACHINED ULTRASONIC  
TRANSDUCER ARRAYS AND RELATED  
METHODS OF MANUFACTURE

Hon. Commissioner of Patents & Trademarks  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**


Sir:

Pursuant to 37 CFR § 1.97, the Applicants hereby request that the references cited in the accompanying Form PTO-1449 be considered by the examiner in the above-entitled application and made of record therein. Copies of the cited references are submitted herewith.

Citation of the annexed documents shall not be construed as: (1) an admission that a document is prior art with respect to the instant claimed invention; (2) a representation that a search has been made, other than as described above: or (3) an admission that the information cited herein is, or is deemed to be, material to patentability as defined in § 1.56(b).

Respectfully submitted,

March 2, 2004  
Date

  
Dennis M. Flaherty  
Reg. No. 31,159  
OSTRAGER CHONG & FLAHERTY LLP  
825 Third Avenue, 30th Floor  
New York, NY 10022-7519  
(212) 826-6565




Atty Docket No. 131873

CERTIFICATE OF MAILING

The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

March 2, 2004

Date

  
Dennis M. Flaherty

MAR 08 2004

Form PTO-1449  
(Modified)

Attorney Docket: 131873

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rayette A. Fisher et al. : Group Art Unit:

Serial No.: 10/749,645 : Examiner:

Filed: December 31, 2003

Title: CURVED MICROMACHINED ULTRASONIC TRANSDUCER  
ARRAYS AND RELATED METHODS OF MANUFACTURE**INFORMATION DISCLOSURE STATEMENT BY APPLICANT****U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |   | PATENT<br>NUMBER | ISSUE<br>DATE | PATENTEE    | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|---------------------|---|------------------|---------------|-------------|-------|---------------|----------------|
|                     | A | 5,637,800        | 06/10/97      | Finsterwald | 73    | 642           |                |
|                     |   |                  |               |             |       |               |                |
|                     |   |                  |               |             |       |               |                |
|                     |   |                  |               |             |       |               |                |

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS**

| EXAM-<br>INER<br>INITIAL |  | DOCUMENT<br>NUMBER | PUBLI-<br>CATION<br>DATE | COUNTRY OR<br>PATENT OFFICE | CLASS | SUB-<br>CLASS | TRANS-<br>LATION |    |
|--------------------------|--|--------------------|--------------------------|-----------------------------|-------|---------------|------------------|----|
|                          |  |                    |                          |                             |       |               | YES              | NO |
|                          |  |                    |                          |                             |       |               |                  |    |
|                          |  |                    |                          |                             |       |               |                  |    |

**OTHER DOCUMENTS**

(Including Author, Title, Date, Relevant Pages, Place of Publication)

|  |   |   |
|--|---|---|
|  | B | Jin et al., "Micromachined Capacitive Transducer Arrays for Medical Ultrasound Imaging", 1998 IEEE Ultrasonics Symposium, pp. 1877-1880.  |
|  | C | Ladabaum et al., "Surface Micromachined Capacitive Ultrasonic Transducers", IEEE Trans. Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 45, No. 3 (May 1998), pp. 678-690. |
|  |   |   |

|           |                  |
|-----------|------------------|
| Examiner: | Date Considered: |
|-----------|------------------|

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.